

Mine Name: Allred Mine

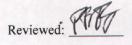
State of Utah DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

MICHAEL R. STYLER Executive Director

JOHN R. BAZA Division Director

Inspection Report Minerals Regulatory Program

May 14, 2013



Permit Number: M/049/0029

Bond: Surety \$121,200

Operator Name: Interstate Brick Company	Time: 10:00 AM Mine Status: Active		
Inspector(s): Lynn Kunzler & April Abate			
Other Participants: Tom Nicolaysen (intern)			
Elements of Inspection	Evaluated	Comment	Enforcement
 Permits, Revisions, Transfer, Bonds Public Safety (shafts, adits, trash, signs, highwalls) Protection of Drainages / Erosion Control Deleterious Material Roads (maintenance, surfacing, dust control, safety) Concurrent Reclamation Backfilling/Grading (trenches, pits, roads, highwalls, shafts, Soils Revegetation Other – Standing Water 			

Purpose of Inspection:

Permit Fees: Paid \$500 2/4/2013

The purpose of the inspection is to introduce new lead, April Abate to the site.

Inspection Summary:

Photos were taken to document site conditions.

No operational activity was observed during the time of inspection. The operator mines the site approximately 3-4 weeks per year to build up the current stockpile of clay. A topsoil pile was noted at the site. The pit high wall looked as if it was unstable in some areas. Lynn indicated that failures of the high wall have occurred in the past. Two large puddles of standing water were observed in the pit area. Water was contained in the puddles and not migrating off property. Some trash in the area had been burned.

Conclusions and Recommendations:

Review mine plan for high wall design specifications to see if the current high wall is compliant. A follow up inspection might be needed. Note: Approved NOI dated Mar 28, 2006 states that highwalls are to remain greater than 45 degrees and 3H:1V.

Inspector's Signature

cc: Interstate Brick Co., Operator

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Figure 1. Clay stockpile at the Allred Mine Pit.



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Figure 2. Highwall at the Allred Pit



Figure 3. View of Highwall looking east.